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Bib Data Sheet

CONFIRMATION NO. 4732

SERIAL NUMBER 10/731,596	FILING DATE 12/09/2003 RULE	CLASS 700	GROUP ART UNIT 2121	ATTORNEY DOCKET NO. PAVT016US1
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** CONTINUING DATA *****

This appln claims benefit of 60/431,821 12/09/2002

yes (TP)

** FOREIGN APPLICATIONS *****

NONE (TP)

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/15/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 12	TOTAL CLAIMS 34	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

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TITLE

System and method of applying adaptive control to the control of particle accelerators with varying dynamics behavioral characteristics using a nonlinear model predictive control technology

FILING FEE RECEIVED 1022	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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